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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS, N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(71) Applicant (for AE only): **U.S. PHILIPS CORPORATION** [US/US]; 1251 Avenue of the Americas, New York, New York 10020 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CORTENRAAD, Hubertus, M., R.** [NL/NL]; Groenewoudseweg 1,

NL-5621 BA Eindhoven (NL). **BERGMAN, Anthonie, H.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

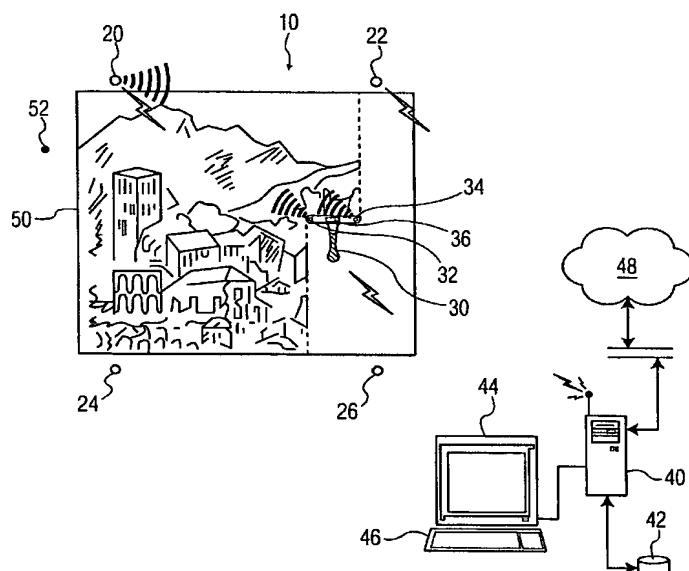
(74) Common Representative: **KONINKLIJKE PHILIPS ELECTRONICS, N.V.**; c/o KEEGAN, Frank, P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

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[Continued on next page]

(54) Title: ADAPTABLE ULTRASOUND POSITIONING SYSTEM FOR AN ELECTRONIC BRUSH



WO 2005/001676 A2

(57) Abstract: The invention provides a system for activating an electronic paint including at least two independently movable ultrasonic transducers (20,22), an electronic brush (30) including an electronic-brush ultrasonic transducer (32), and a controller (40). The controller (40) is operably coupled to the two independently movable ultrasonic transducers (20,22) and the electronic-brush ultrasonic transducer (32). An electronic-brush location with respect to locations of the independently movable ultrasonic transducers (20,22) is determined from ultrasonic signals communicated between the ultrasonic transducers (20,22) and received by the controller (40).



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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